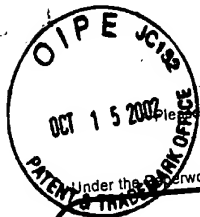


DT06 Rec'd PGT/PTO 15 OCT 2002 PCT/10-11



PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | |
|------------------------|-------------|
| Application Number | 09/937,555 |
| Filing Date (I.A.) | 03/30/2000 |
| First Named Inventor | M. Cappello |
| Group Art Unit | |
| Examiner Name | |
| Attorney Docket Number | OCR-1001.US |

Total Number of Pages in This Submission 60

ENCLOSURES (check all that apply)

| | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | copy of PTO notification |
| <input checked="" type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | sequence submission |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) | sequence diskette |
| <input checked="" type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks | postcard |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------|---|
| Firm or Individual name | Mary M. Krinsky 79 Trumbull Street, New Haven, CT 06511-3708 |
| Signature | <i>Mary M. Krinsky</i> |
| Date | 7 October 2002 |



26850

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/07/2002

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|-----------------------|------------------------|------|----------------|
| Typed or printed name | Mary M. Krinsky | Date | 7 October 2002 |
| Signature | <i>Mary M. Krinsky</i> | | |

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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| | | | |
|---|----------------------|------------------------|-------------|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 09/937,555 | |
| | Filing Date (I.A.) | 03/30/2000 | |
| | First Named Inventor | M. Cappello | |
| | Group Art Unit | | |
| | Examiner Name | | |
| Total Number of Pages in This Submission | 2 | Attorney Docket Number | OCR-1001.US |

| ENCLOSURES (check all that apply) | | |
|--|---|--|
| <input type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Reply | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | sequence submission |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Request for Refund | diskette |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> CD, Number of CD(s) _____ | postcard |
| <input type="checkbox"/> Response to Missing Parts/Incomplete Application | Remarks | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | It came to the undersigned's attention that the sequences sent in on 7 October 2002 were addressed to the old Box Sequence address. This communication is sent to the new Arlington, VA address, which it is hoped, will have fewer problems. | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|---|
| Firm or Individual name | Mary M. Krinsky 79 Trumbull Street, New Haven, CT 06511-3708 |
| Signature | <i>Mary M. Krinsky</i> |
| Date | 9 October 2002 |

| CERTIFICATE OF MAILING | |
|---|------------------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 10/09/2002 | |
| Typed or printed name | Mary M. Krinsky |
| Signature | <i>Mary M. Krinsky</i> |
| Date | 9 October 2002 |

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UNITED STATES PATENT AND TRADEMARK OFFICE

OCR-1001.US

| | |
|------------------------------|-----------------------------|
| Applicants | M. Cappello, et al. |
| I.A. Filing Date: 03/20/2000 | Serial No.: 09/937,555 |
| Title of Application | Hookworm Platelet Inhibitor |

Box Sequence
Commissioner of Patents
and Trademarks
Washington, DC 20231

RESPONSE TO A NOTIFICATION OF DEFECTIVE RESPONSE

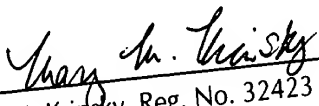
Dear Sir:

In response to a Notification from the Patent Office dated 24 September 2002, a copy of which is attached hereto, enclosed please find a replacement diskette and a sequence submission. The sequences on the diskette were error-free when processed by Checker today. If this diskette arrives damaged, please call the undersigned to arrange for a FedEx delivery. The undersigned has been experiencing considerable difficulty using the U.S. Postal service for undamaged mail delivery to Washington D.C. addresses.

Enclosed please also find an Information Disclosure Statement and copies of the references cited therein.

Respectfully submitted,

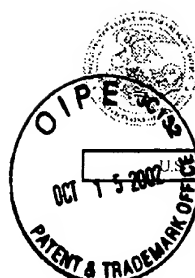
October 7, 2002


Mary M. Krinsky, Reg. No. 32423
79 Trumbull Street
New Haven, CT 06511-3708
(203) 773-9544

I hereby certify that this correspondence is today being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Box Sequence, Commissioner of Patents and Trademarks, Washington, DC 20231.

October 7, 2002


Mary M. Krinsky

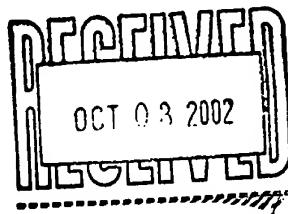


UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box 101
 United States Patent and Trademark Office
 Washington, D.C. 20535
 www.uspto.gov

| | | |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 09/937,555 | Michael Cappello | OCR-1001.US |

26850
 MARY M. KRINSKY, Ph. D., J.D.
 PATENT ATTORNEY
 79 TRUMBULL STREET
 NEW HAVEN, CT 06511



| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/US00/08519 | |
| I.A. FILING DATE | PRIORITY DATE |
| 03/30/2000 | 03/31/1999 |

CONFIRMATION NO. 2094
 371 FORMALITIES LETTER



OC00000008752104

Date Mailed: 09/24/2002

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Small Entity Statement

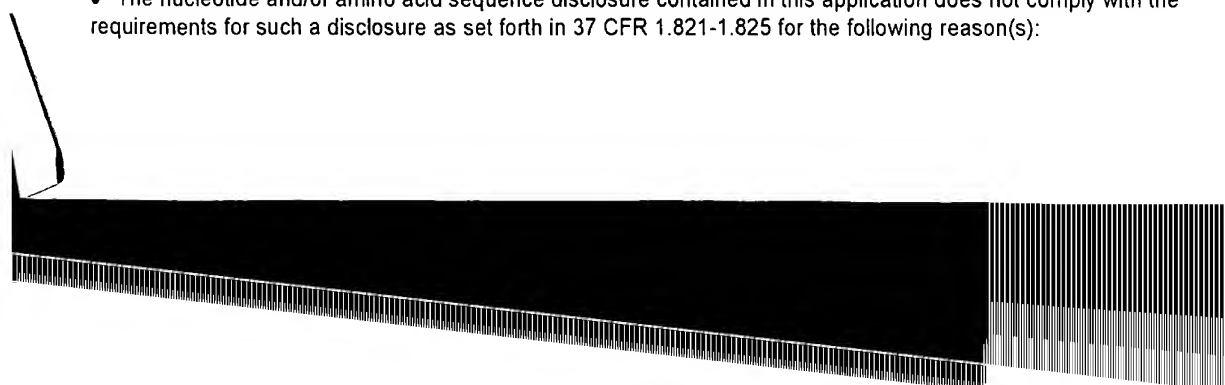
Applicant's response filed 02/20/2002 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 01/22/2002 have not been completed.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):



- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PAULETTE R KIDWELL

Telephone: (703) 305-3656

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/937,555 | PCT/US00/08519 | OCR-1001.US |

FORM PCT/DO/EO/916 (371 Formalities Notice)

